

FILE 'HOME' ENTERED AT 12:34:08 ON 19 JAN 2006)

FILE 'MEDLINE, SCISEARCH, CAPLUS' ENTERED AT 12:34:25 ON 19 JAN 2006

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L1      19 S HETEROLOGOUS (20A) (MUTATOR OR MUTD OR MUT OR MUTS OR MUTU OR
L2      707 S HETEROLOGOUS (20A) (MUTATOR OR MUTD OR MUT OR MUTS OR MUTU OR
L3      207 S HETEROLOGOUS (20A) (MUTATOR OR MUTD OR MUT OR MUTS OR MUTU OR
L4      106 DUP REM L3 (101 DUPLICATES REMOVED)
L5      67 S L4 AND PY<=1999
L6      3365 S SCHELLENBERGER?/AU OR MOUNTAIN?/AU OR SELIFONOVA?/AU
L7      0 S L6 AND L3
L8      1 S L6 AND MUT
L9      19 S HETEROLOGOUS (20A) (MUTATOR OR MUTD OR MUT OR MUTS OR MUTU OR
L10     9 DUP REM L9 (10 DUPLICATES REMOVED)
L11     5 S L10 AND PY<=1999
L12     696 S PMS1
L13     430 S L12 AND MUTATION
L14     197 S L12 (S)  MUTATION
L15     0 S L12 (S)  (TRANSFECT OR HETEROLOGOUS)
L16     1 S L12 (S)  (TRANSFECTION OR HETEROLOGOUS)
L17     1 S L12 (S)  (TRANSFECTED OR HETEROLOGOUS)
L18     2 S L16 OR L17
L19     0 S HETEROLOGOUS (20A) (MUTATOR OR MUTD OR MUT OR MUTS OR MUTU OR
L20     124 S  (MUTATOR OR MUTD OR MUT OR MUTS OR MUTU OR MUTT OR MUTY OR M
L21     55 DUP REM L20 (69 DUPLICATES REMOVED)
L22     19 S L21 AND PY<=1999
L23     10 S L22 AND (MICROORGANISM OR BACTERIA OR COLI)
L24     20 S HETEROLOGOUS (S) (MUTATOR OR MUTD OR MUT OR MUTS OR MUTU OR M
L25     10 S L23 NOT L9
L26     10 DUP REM L25 (0 DUPLICATES REMOVED)
L27     10 S L26 AND PY<=1999

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L29	23	I28 not I27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:26
L28	35	I3 same heterologous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:26
L27	12	(bacteria or coli or microorganism) same I3 same heterologous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:26
L26	2553	(bacteria or coli or microorganism) same I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:24
L25	45	I23 not I24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:24
L24	5	(evolved or evolve) same microorganism same (I6 or I3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:23
L23	50	(evolved or evolve) same microorganism and (I6 or I3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:22
L22	684	(evolved or evolve) same microorganism	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:22
L21	1	10/719571 and evolve same microorganism	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:22

L20	0	10/719571 and evolve same cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:22
L19	1	10/719571	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:22
L18	1	I11 same (I6 or I3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:22
L12	154	I11 and (I6 or I3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:21
L17	11	I16 and I11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:20
L16	314	I15 same (transfect or introduce or transform or heterologous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:20
L15	8062	pms1 or I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:20
L14	10	evolve adj10 cell and I6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:20
L13	56	evolve adj10 cell and I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:18
L11	2366	I9 or I10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:18

L10	658	evolve adj10 cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:18
L9	1818	evolved adj10 cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:18
L8	29	pms1 same mutator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:18
L7	89	pms1 and mutator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:17
L6	258	pms1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:17
L5	310	I3 same (transfect or heterologous or transform or introduce)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:17
L4	159	I3 same (transfect or heterologous or transform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:17
L3	7945	mutU or mutD or mutT or mutY or MutM or mutH or mutL or mutS or mutator adj gene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:17
S14 1	5	mutator adj gene same heterologous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:16
S6	6449	mutU or mutD or mutT or mutY or MutM or mutH or mutL or mutS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:16

L1	147	mutator adj gene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:16
S16 6	5	(Schellenberger.in. or Mountain.in. or Selifonova.in.) and (mutator.clm. or mutD.clm.) and mutator adj gene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 06:51
S16 5	5	(Schellenberger.in. or Mountain.in. or Selifonova.in.) and (mutator.clm. or mutD.clm.) and mutator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 06:51
S16 4	5	(Schellenberger.in. or Mountain.in. or Selifonova.in.) and (mutator.clm. or mutD.clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 06:51
S16 3	4	(Schellenberger.in. or Mountain.in. or Selifonova.in.) and ("mutator.clm" or mutD.clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 06:46
S16 2	397	(Schellenberger.in. or Mountain.in. or Selifonova.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 06:17
S16 1	1	10/719571	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 06:17
S13	0	(Schellenberger.in. or Mountain.in. or Selifonova.in.) and (evolved adj microorganism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 06:17
S1	1	10/719571	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:47
S16 0	2	"6365410".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:46